

b. Amendments to the Specification

At page 5, lines 6 –15, rewrite the paragraph as follows:

Figure 1C shows a portion of an organosilicate composite 14 that includes an array of lamellae 15-18. The lamellae 15 and 16 contain respective hydrophilic and hydrophobic ~~beeks~~ blocks of amphiphilic organosilicate precursors. The lamellae 17 and 18 contain respective hydrophobic and hydrophilic blocks of amphiphilic template molecules, e.g., block copolymers. In the composite 14, hydrophilic portions of organosilicate precursors and template molecules occupy physically adjacent lamellae 15, 18, and hydrophilic portions of organosilicate precursors and copolymer molecules occupy physically adjacent lamellae 16, 17. In other embodiments (not shown), either hydrophobic portions or hydrophilic portions of both types of molecules intermix in the same lamellae.